

AMENDMENT TO THE CLAIMS

1-21. (canceled)

22. (currently amended) A method ~~for improving efficiency~~ of file receipt in a communication program, said method comprising:

sending a request for a first file from a communication program;

detecting whether an option to forward ~~from said communication program~~ a received first file from said communication program to a mail server has been activated;

in response to activating said ~~activated~~ option, a data processing system waiting at least one user increment period within a user-predetermined timeout period, wherein said at least one user increment period is temporarily and dynamically adjusted in response to determining said communication program is deselected as a foreground task running on a data processing system;

~~before detecting~~ querying whether said first file is received before an expiration of said at least one user increment period;

~~in response to said first file not being received, said communication program determining whether a predetermined length of time specified in response to a timeout query has expired; and~~

~~in response to determining a predetermined length of time specified in response to said timeout query has expired;~~

in response to said user-predetermined timeout period expiring before said first file is received, and upon receipt of said first file by said communication program, said communication program encapsulating said first file in a message transmission and ~~redirecting~~ sending said message transmission to said mail server, wherein said mail server is responsive to a mail request by a mail client containing at a specified target address.

23. (currently amended) The method according to Claim 22, further comprising:

in response to determining said user-predetermined length of timeout period specified in response to said a timeout query has not expired, and upon receipt of said first file by said communication program, displaying said first file ~~by said communication program~~.

24. (currently amended) The method of Claim 22, further comprising:
responsive to said user-predetermined length-of timeout period expiring, detecting
whether a user who sent said request prefers to continue waiting for receipt of said first file.
25. (previously presented) The method of Claim 22, further comprising:
designating a first email address as said target address.
26. (previously presented) The method of Claim 25, further comprising:
designating a second email address as said target address.
27. (currently amended) The method of Claim 22, further comprising:
adjusting said ~~predetermined-length-of-time~~ user increment period in response to a change
in a task priority of said communication program.
28. (canceled)

29. (currently amended) A system ~~for improving efficiency~~ of file receipt in a communication program, said system comprising:

means for sending a request for a first file from a communication program;

means for detecting whether an option to forward a received first file from said communication program to a mail server has been activated;

means, in response to activating said option, for waiting at least one user increment period within a user-predetermined timeout period, wherein said at least one user increment period is temporarily and dynamically adjusted in response to determining said communication program is deselected as a foreground task running on a data processing system; before detecting

means for querying whether said first file is received before an expiration of said at least one user increment period , ~~in response to said activated option;~~

~~means for determining whether a predetermined length of time specified in response to a timeout query has expired, in response to said first file not being received; and~~

in response to said user-predetermined timeout period expiring before said first file is received means for ~~encapsulating~~, and upon receipt of said first file by said communication program, means for encapsulating said first file in a message transmission by said communication program and redirecting sending said message transmission to said mail server, ~~in response to determining a predetermined length of time specified in response to said timeout query has expired~~, wherein said mail server is responsive to a mail request by a mail client containing at a specified target address.

30. (currently amended) The system according to Claim 29, further comprising:

in response to determining said user-predetermined timeout period specified in response to a timeout query has not expired, means for displaying, ~~and upon receipt of said first file by said communication program, said first file by said communication program, in response to determining said predetermined length of time specified in response to said timeout query has not expired.~~

31. (currently amended) The system of Claim 29, further comprising:

means for detecting whether a user who sent said request prefers to continue waiting for receipt of said first file, ~~responsive~~ in response to said user-predetermined length of timeout period expiring.

32. (previously presented) The system of Claim 29, further comprising:
means for designating a first email address as said target address.

33. (previously presented) The system of Claim 32, further comprising:
means for designating a second email address as said target address.

34. (currently amended) The system of Claim 29, further comprising:
means for adjusting said ~~predetermined length of time~~ user increment period in response to a change in a task priority of said communication program.

35. (canceled)

36. (currently amended) A computer program product ~~for improving efficiency of~~ file receipt in a communication program, comprising:

a tangible, computer storage medium embodying computer program code, said computer program code including computer-executable instructions configured for:

sending a request for a first file from a communication program;

detecting whether an option to forward ~~from said communication program~~ a received first file from said communication program to a mail server has been activated;

in response to activating said ~~activated~~ option, a data processing system waiting at least one user increment period within a user-predetermined timeout period, wherein said at least one user increment period is temporarily and dynamically adjusted in response to determining said communication program is deselected as a foreground task running on a data processing system;

~~before detecting~~ querying whether said first file is received before an expiration of said at least one user increment period;

~~in response to said first file not being received, said communication program determining whether a predetermined length of time specified in response to a timeout query has expired; and~~

~~in response to determining a predetermined length of time specified in response to said timeout query has expired,~~

in response to said user-predetermined timeout period expiring before said first file is received, and upon receipt of said first file by said communication program, encapsulating said first file in a message transmission by said communication program and ~~redirecting~~ sending said message transmission to said mail server, wherein said mail server is responsive to a mail request by a mail client ~~having~~ at a specified target address.

37. (currently amended) The computer program product of Claim 36, further comprising:

in response to determining said user-predetermined length of timeout period specified in response to ~~said~~ a timeout query has not expired, and upon receipt of said first file by said communication program, displaying said first file ~~by said communication program~~.

38. (currently amended) The computer program product according to Claim 36, wherein said embodied computer program code further comprises computer-executable instructions configured for:

responsive to said user-predetermined length of timeout period expiring, detecting whether a user who sent said request prefers to continue waiting for receipt of said first file.

39. (previously presented) The computer program product according to Claim 36, wherein said embodied computer program code further comprises computer-executable instructions configured for:

designating a first email address as said target address.

40. (previously presented) The computer program product according to Claim 39, wherein said embodied computer program code further comprises computer-executable instructions configured for:

designating a second email address as said target address.

41. (currently amended) The computer program product according to Claim 36, wherein said embodied computer program code further comprises computer-executable instructions configured for:

adjusting said ~~predetermined length of time~~ user increment period in response to a change in a task priority of said communication program.

42. (canceled)